Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 17 May 2024 until 23:59 on Saturday 18 May 2024

Forecast Issued on Friday 17 May 2024 at 02:32

Confidence: Low for detail throughout, particularly showers and prevalance and clearance of poor visibility.

Headline for Friday 17 May 2024: Murky and damp, very gradually becoming drier and brighter, but probably staying cloudy throughout.

Mountain weather hazards on Friday 17 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
20%	10%	30%	30%	20%	10%

Forecast for Friday 17 May 2024

Weather: Damp and murky to start on Friday, with cloud very gradually lifting through the morning. Although brightening up very slowly, cloud is likely to persist around the higher slopes in the north, whereas the best chance of any sunshine will be in the south but will come with a risk of isolated showers developing in the afternoon. Mist potentially forming in valleys during the evening given developing clear intervals.

Chance of cloud-free hill tops above 800m: Near nil becoming 40% by lunchtime in the north but 70-90% in the south.

Low Cloud and visibility: Extensive low cloud down to valley floors in places during early morning, offering a significant impediment to visibility. Cloud rising to broken around 800 metres at best, with visibility perhaps good below this once drizzle passes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 17 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/8 SE	5/7 SW	6/9 W	8/11 NW	6/9 NW	3/4 N	3/5 NE
600	7/9 S	6/9 SW	6/9 NW	8/11 NW	6/9 NW	3/4 N	2/3 NE
300	3/6 S	4/6 W	4/7 NW	7/10 NW	5/7 NW	2/3 NW	2/3 N
Valley	3/6 S	4/7 W	5/8 NW	7/11 NW	5/7 NW	2/4 W	2/3 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	9/8	10/9	10/8	10/9	10/10	10/9
600	10/8	10/9	12/11	12/10	12/11	12/11	11/10
300	12/11	13/12	14/14	14/13	14/14	12/12	11/11
Valley	13/12	14/14	15/15	15/14	15/14	12/12	11/11
Freezing Level*	2400m	2300m	2300m	2300m	2300m	2300m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind directions are likely to vary significantly given the low speeds involved and will often depend on local topography.

Forecast for Saturday 18 May 2024

Weather: Likely another misty and murky start, with cloud at or near valley floors in places. Becoming drier and brighter through the morning, with cloud perhaps clearing higher ground in contrast to Friday, however there is also a much greater risk of showers developing, potentially eventually becoming heavy and slow-moving in places during the afternoon. Drier again during the evening, with a risk of valley mist and fog once again.

Maximum wind: Northeasterly 15mph.

Chance of cloud-free hill tops above 800m: Near nil improving 80%.

Low Cloud and visibility: Very poor visibility and extensive low cloud down to valley floors in places will lift to clear the highest ground mid-morning. More localised and temprary falls are possible in afternoon showers, with visibility otherwise good.

Temperature: **Valleys:** Plus 6 becoming 18 Celsius
At 800m: Plus 11 Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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